AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A multilayer film, comprising a structure where five or more layers made of thermoplastic resin A (layers A) and five or more layers made of thermoplastic resin B (layers B) having a basic skeleton that is the same as that of thermoplastic resin A are alternately layered on top of each other, wherein at least one reflection peak is provided and the difference between the reflectance of the reflection peak before heating and after heating for 30 minutes in an atmosphere of 150°C is no greater than 15%, wherein the total number of layers A and layers B is no less than 640, and wherein the difference in reflectance between the peaks of reflection in different locations in the direction of the width of the film is within ±10%, and wherein the multilayer film is manufactured by using a feedblock which separately includes at least two or more members having a number of microscopic slits.

2. (Currently Amended) The multilayer film according to Claim 1, wherein ~~the total number of layers A and layers B is no less than 250 and~~ the squared value of the correlation coefficient when each order number of layers B from one of the surface layers of the film and the thickness of the layer are linearly approximated is no less than 0.4 and no greater than 1.

3. (Currently Amended) The multilayer film according to Claim 1, wherein ~~the total number of layers A and layers B is no less than 250 and~~ the squared value of the correlation coefficient when each order number of layers B from one of the surface layers of the film and the thickness of the layer are approximated in a quadratic polynomial is no less than 0.4 and no greater than 1.

4. (Cancelled)

5. (Previously Presented) The multilayer film according to Claim 1, wherein the layer unevenness M in layers B which is found in the following form is no greater than 20%:

$$M = s/a \times 100$$

where M is the layer unevenness in layers B (%), s is the standard deviation for layers B (nm) and a is the average thickness of layers B (nm).

6. (Previously Presented) The multilayer film according to Claim 1, wherein the thickness (nm) of at least one layer from among the layers A that form the film is within a range from XA1 to XA2 shown in the following formula and the number of layers A which are included in this range is no less than $50 \times (XA2/XA1)^2$ when the ratio in the thickness of a layer A to an adjacent layer B (thickness of layer A/thickness of layer B) is Z, the lowest wavelength end is $\lambda 1$ and the highest wavelength end is $\lambda 2$ in the reflection peak on the highest wavelength side where the reflectance is no less than 30%:

$XA1 = \lambda 1/(3.2 \times (1 + Z))$ and $XA2 = \lambda 2/(3.2 \times (1 + Z))$.

7. (Previously Presented) The multilayer film according to Claim 1, wherein said film has a reflection peak of which the reflectance is no less than 80%.

8. (Previously Presented) The multilayer film according to Claim 1, wherein the thicknesses of layers B (nm) at least include a thickness in the range from XB1 to XB2 shown in the following formula and the number of layers B which are included in this range is no less than $50 \times (XB2/XB1)^2$:

$XB1 = Z \times XA1$

$XB2 = Z \times XA2$

wherein the thickness (nm) of at least one layer from among the layers A that form the film is within a range from XA1 to XA2 shown in the following formula, wherein the ratio in the thickness of a layer A to an adjacent layer B (thickness of layer A/thickness of layer B) is Z, the lowest wavelength end is $\lambda 1$ and the highest wavelength end is $\lambda 2$ in the reflection peak on the highest wavelength side where the reflectance is no less than 30%:

$XA1 = \lambda 1/(3.2 \times (1 + Z))$ and $XA2 = \lambda 2/(3.2 \times (1 + Z))$.

9. (Previously Presented) The multilayer film according to Claim 1, wherein said film has a portion where the thicknesses of layers A and/or the thicknesses of layers B gradually change from XA1 to XA2 and/or gradually change from XB1 to XB2 from the surface side of the film toward the opposite surface side.

10. (Previously Presented) The multilayer film according to Claim 1, wherein the thicknesses of layers A and/or the thicknesses of layers B change from the surface side of the film toward the opposite surface side in such a manner that the thickness is essentially smaller on the surface side and the thickness is greater close to the center portion in the cross section of the film.

11. (Previously Presented) The multilayer film according to Claim 1, wherein the thicknesses of layers A and/or the thicknesses of layers B change from the surface side of the film toward the opposite surface side in such a manner that the thickness is essentially greater on the surface side and the thickness is smaller close to the center portion in the cross section of the film.

12. (Previously Presented) The multilayer film according to Claim 1, wherein thickness ratio Z of a layer A to an adjacent layer B is no less than 0.8 and no greater than 5.

13. (Previously Presented) The multilayer film according to Claim 1, wherein said film has at least one high order reflective band of which the reflectance is no greater than 30%.

14. (Previously Presented) The multilayer film according to Claim 13, wherein the order of the high order reflective band of which the reflectance is no greater than 30% is secondary or lower and quaternary or higher.

15. (Cancelled)

16. (Previously Presented) The multilayer film according to Claim 1, wherein the difference in reflectance between secondary reflective bands in different locations in the direction of the width of the film is within ±5%.

17. (Previously Presented) The multilayer film according to Claim 1, wherein the thermoplastic resin is polyester and either thermoplastic resin A or thermoplastic resin B includes a polyester with which at least aliphatic dicarboxylic acid is copolymerized.

18. (Previously Presented) The multilayer film according to Claim 1, wherein thermoplastic resin A is made of polyethylene terephthalate and thermoplastic resin B is made of a polyester with which at least cyclohexane dimethanol is copolymerized.

19. (Previously Presented) The multilayer film according to Claim 1, wherein the peak of heat emission is no less than 0 J/g and no greater than 5 J/g in DSC measurement (first heating).

20. (Previously Presented) The multilayer film according to Claim 1, wherein said film has a layer of which the thickness is no less than 3 μm and of which the main component is polyethylene terephthalate on at least one side.

21. (Previously Presented) The multilayer film according to Claim 1, wherein said film has a layer made of an adhesive layer of which the thickness is no less than 30 nm and no greater than 300 nm, and a polyethylene terephthalate layer of which the thickness is no less than 3 μm on at least one side.

22. (Previously Presented) The multilayer film according to Claim 1, wherein layers other than the outermost layers substantially do not include particles of which the average particle diameter is no less than 20 nm and no greater than 20 μm.

23. (Previously Presented) The multilayer film according to Claim 1, wherein the number of scratches of which the width is no less than 20 μm is no greater than $20/m^2$.

24. (Previously Presented) The multilayer film according to Claim 1, wherein the thickness of the multilayer film periodically varies in the longitudinal direction or direction of the width of the film.

25. (Previously Presented) The multilayer film according to Claim 1, wherein color development in the multilayer film periodically changes within the surface.

26. (Previously Presented) The multilayer film according to Claim 1, wherein one or more peaks of which the intensity is 0.04 to 25 in the wave number of 0.5 to 100000 (1/m) in the spectrum when the fluctuation in the thickness of the film is Fourier analyzed.

27. (Previously Presented) A decorative film containing the multilayer film according to Claim 1.

28. (Previously Presented) An anti-counterfeit film containing the multilayer film according to Claim 1.

29. (Previously Presented) An optical filter containing the multilayer film according to Claim 1.

30. (Previously Presented) A hologram containing the multilayer film according to Claim 1.

31. (Previously Presented) A filter for PDP containing the multilayer film according to Claim 1.

32. (Previously Presented) A reflector for a solar battery, wherein said reflector is made of the multilayer film according to Claim 1.

33. (Previously Presented) The reflector for a solar battery according to Claim 32, wherein said reflector has a reflective band of which the reflectance is no less than 80% in a range from 300 nm to 2500 nm.

34. (Previously Presented) The reflector for a solar battery according to Claim 32, wherein the vapor transmissivity is no greater than 2 g/(m^2•day).

35. (Previously Presented) The reflector for a solar battery according to Claim 32, wherein resistance to hydrolysis is no less than 1000 hours at 85°C with a humidity of 85%.

36. (Previously Presented) The reflector for a solar battery according to Claim 32, wherein said reflector is made of a multilayer film of which the strength against tearing is no less than 6 N/mm in the longitudinal and the direction of the width.

37. (Previously Presented) The reflector for a solar battery according to Claim 32, wherein said reflector has an absorption band in a wavelength of no greater than 400 nm.